



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Manuel J. Alvarez II; Peter Geiger; Thomas A. Dye  
Assignee: Quickshift, Inc.  
Title: System And Method For Performing Scalable Embedded Parallel Data Compression  
Serial No.: 09/818,283 Filing Date: 3/27/01  
Examiner: Abdelmoniem I. Elamin Group Art Unit: 2116  
Docket No.: 40532-P001M7P2 Conf. No.: 2309  
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Dallas, Texas  
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**RESPONSE TO NON-FINAL OFFICE ACTION DATED 12/23/04**

**I. INTRODUCTORY COMMENTS**

Dear Sir:

This paper is responsive to the Non-Final Office Action dated December 23, 2004, having a shortened statutory period expiring on March 23, 2005, but extended to June 23, 2005 by a three-month Petition for Extension of Time.

**Remarks** begin on page 2 of this paper.

**Conclusion** begins on page 4 of this paper.